

**Fig.2**

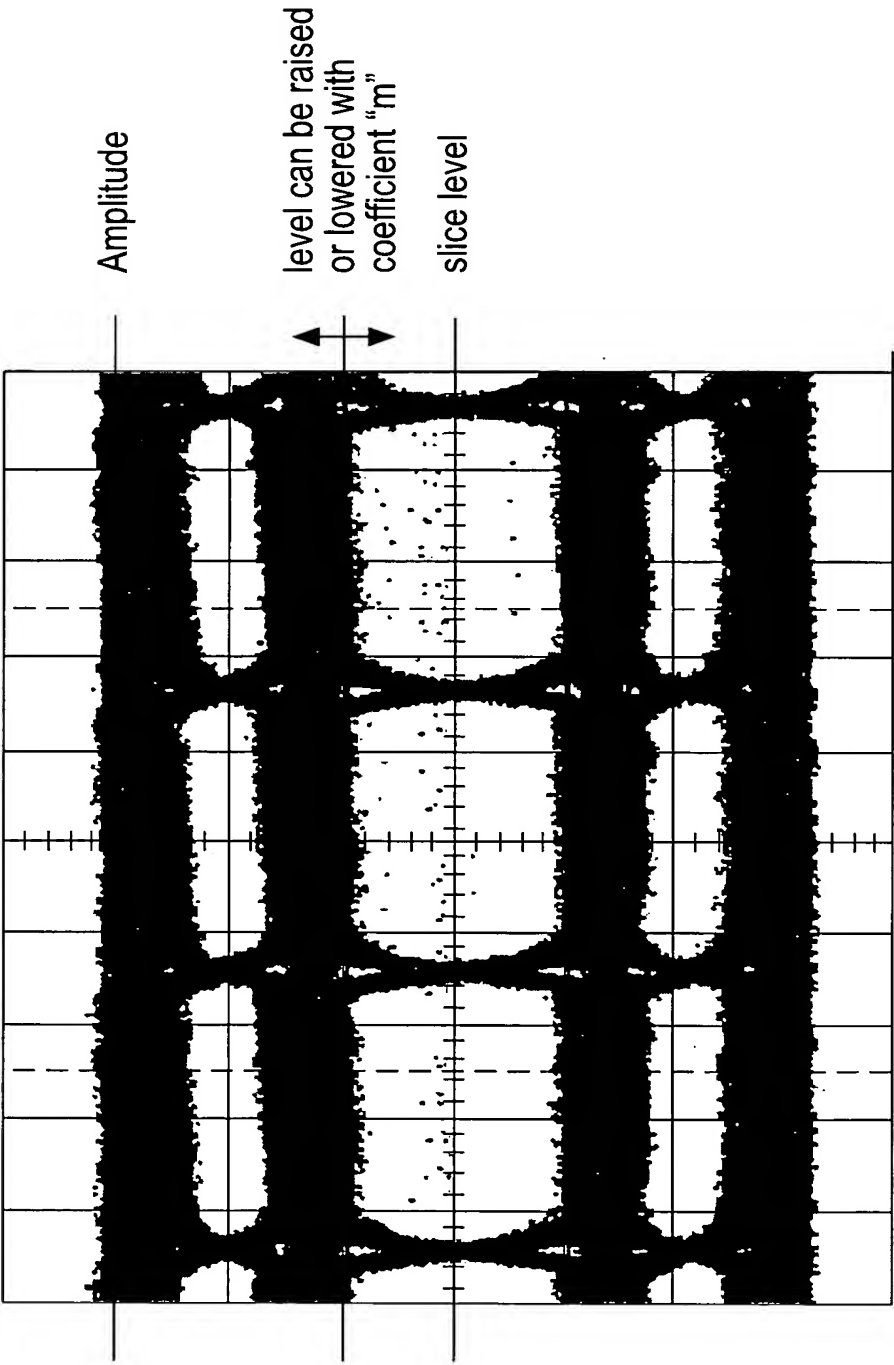


Fig.3

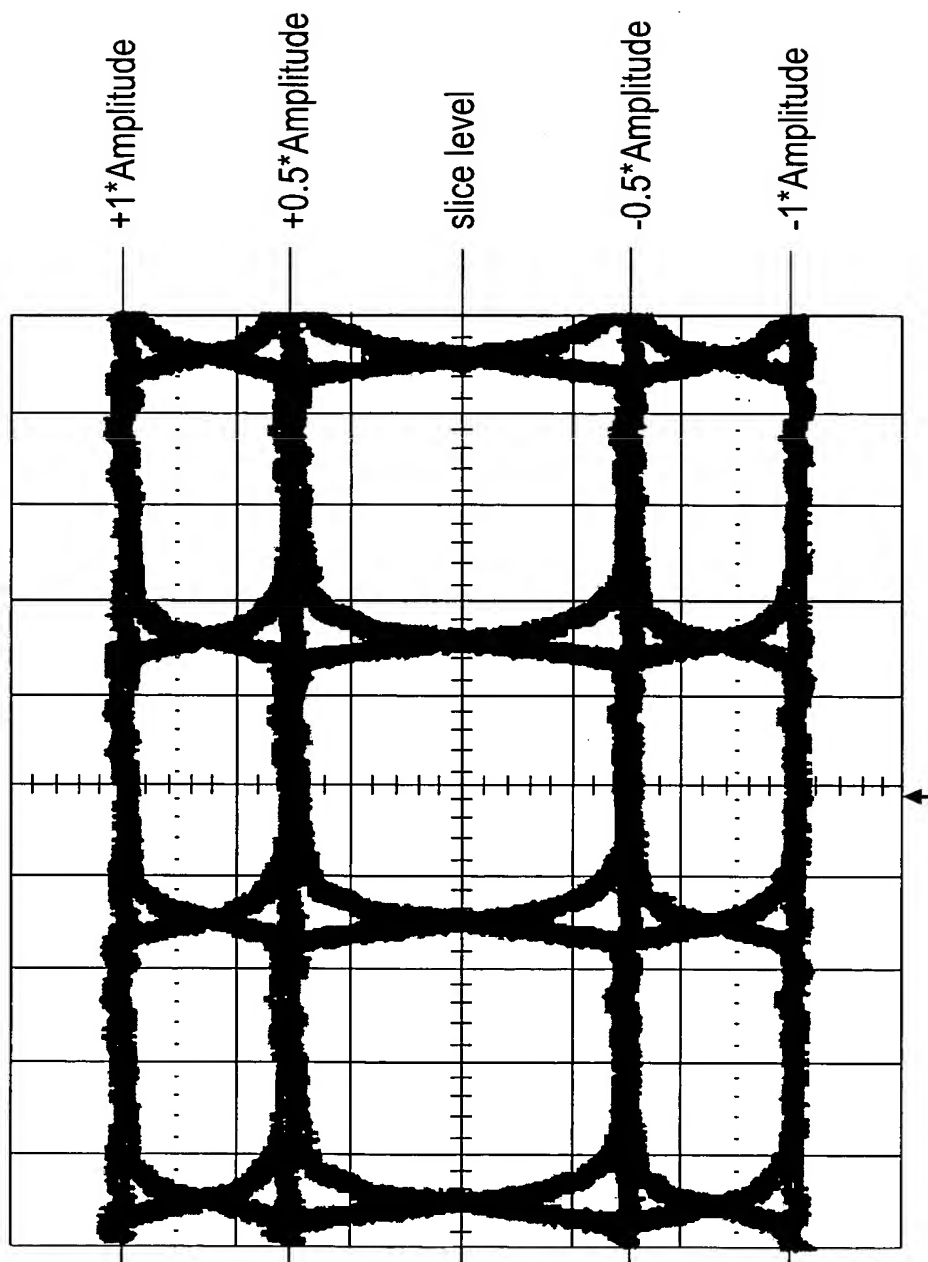
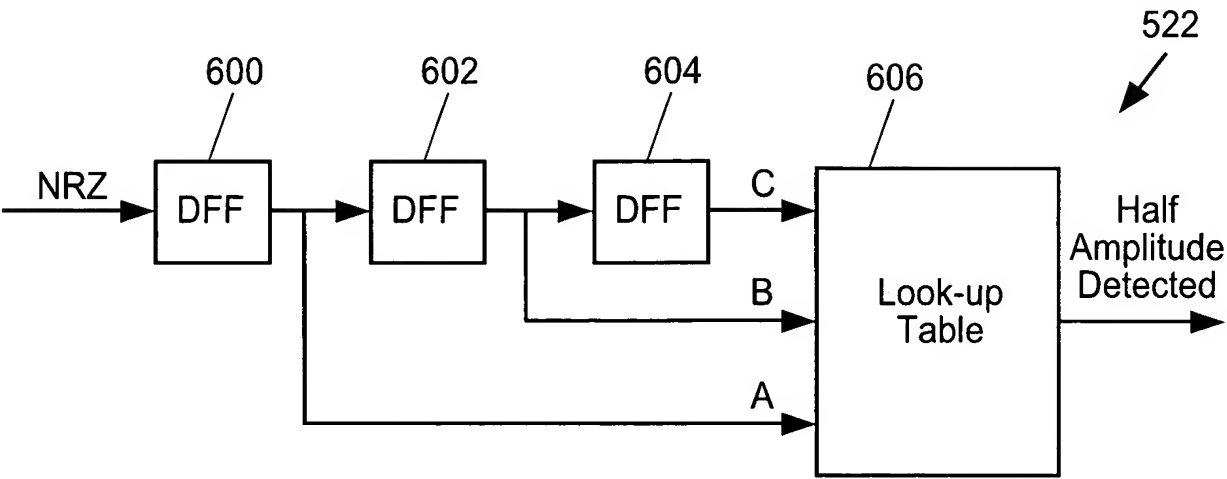


Fig.4





**Look-up Table**

NRZ			Half Amplitude Detected
C	B	A	
0	0	0	0
0	0	1	1
0	1	0	1
0	1	1	0
1	0	0	0
1	0	1	1
1	1	0	0
1	1	1	0

**Fig.6**

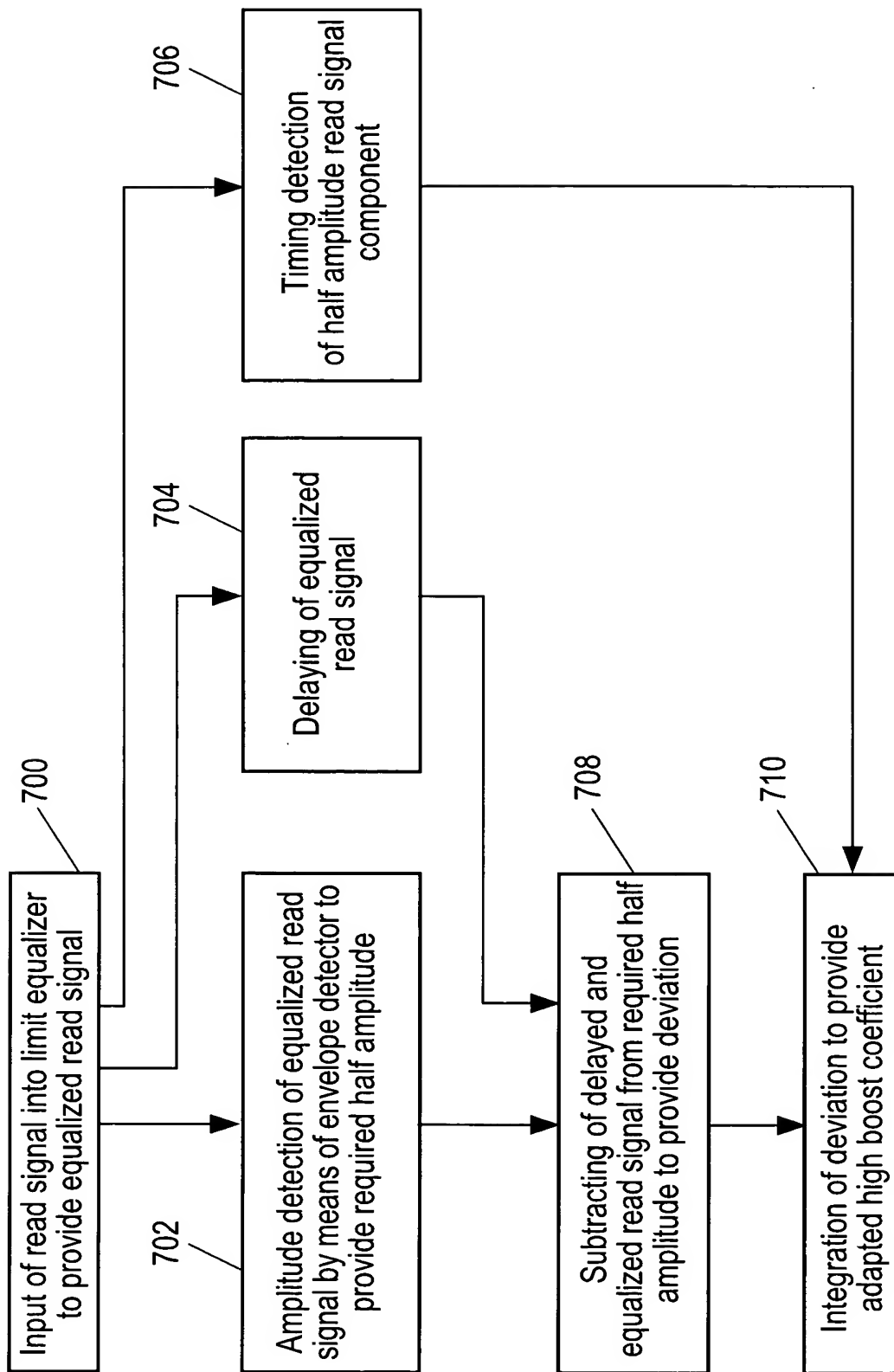


Fig.7